



GP1617 / JFW

I hereby certify that this paper (along with any paper referred to as being attached below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 17, 2007

Signature:

Andrea Jo Kamage
(Andrea Jo Kamage)

Docket No.: REGIM 3.3-094
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Bourel et al.

Application No.: 10/576,440

Group Art Unit: N/A

Filed: April 20, 2006

Examiner: Not Yet
Assigned

For: USE OF METALLIC CATIONS TO
IMPROVE FUNCTIONAL ACTIVITY OF
ANTIBODIES

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. The references were cited in an International search report issued in connection with the applicants' corresponding PCT application. A copy of each reference which is not a U.S. patent or patent application, and the search report, are enclosed. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

Applicants note that document BB is in a foreign language. Applicants submit herewith a copy of the International Search Report for the corresponding PCT application listing document BB, which serves as a concise explanation of relevance for non-English language information. MPEP § 609.04(a) III.



Application No.: 10/576,440

Docket No.: REGIM 3.3-094

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: April 17, 2007

Respectfully submitted,

By Andrea Jo Kamage
Andrea Jo Kamage
Registration No.: 43,703
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP
600 South Avenue West
Westfield, New Jersey 07090
(908) 654-5000
Attorney for Applicant(s)

LD-458\



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/576,440
				Filing Date	April 20, 2006
				First Named Inventor	Dominique Bourel
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	REGIM 3.3-094

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	WO-91/16912	11-14-1991	Scripps Clinic Research Foundation		
	BB	WO-01/77181	10-18-2001	Laboratoire Francais du Fractionnement Et Des Biotechnologies		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	BECKSTEAD, JAY H.: "A Simple Technique for Preservation of Fixation-sensitive Antigens in Paraffin-embedded Tissues" JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY, Vol. 42, No. 8, 1994, pages 1127-1134, The Historical Society, Inc, USA.	
	CB	MINTZE, KAREN ET AL.: "Optimization of Proliferating Cell Nuclear Antigen (PCNA) Immunohistochemical Staining: A Comparison of Methods Using Three Commercial Antibodies, Various Fixation Times, and Antigen Retrieval Solution" JOURNAL OF HISTOTECHNOLOGY, Vol. 18, No. 1, 1995, pages 25-30.	
	CC	FIRAN, MIHAIL ET AL.: "The MHC class I-related Receptor, FcRn, Plays an Essential Role in the Maternofetal Transfer of Gamma-globulin in Humans" INTERNATIONAL IMMUNOLOGY, Vol. 13, No. 8, August 2001, pages 993-1002, The Japanese Society for Immunology.	
	CD	JEFFERIS, R. ET AL.: "IGG-FC-Mediated Effector Functions: Molecular Definition of Interaction Sites for Effector Ligands and the Role of Glycosylation" IMMUNOLOGICAL REVIEWS, Vol. 163, June 1998, pages 59-76, Munksgaard, Denmark.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--